## REMARKS

Claims 1, 9 and 94 have been amended to recite that the current packet is one of a full header or a first order header and the header of subsequently transmitted packets is a second order header. Claims 3, 4, 11 and 12 have been cancelled. An early action on the merits is requested.

To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. §1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (017.37735X00) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

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**VERSION WITH MARKINGS TO SHOW CHANGE MADE
ACCOMPANYING PRELIMINARY AMENDMENT OF FEBRUARY 8, 2001**

**IN THE CLAIMS**:

The claims were amended as follows:

1. (Amended) In a system having a transmitter transmitting a plurality of packets each containing a header to a receiver, a method of synchronizing the transmission of compressed headers between the transmitter and receiver comprising:

transmitting a current packet from the transmitter to the receiver containing information that the transmitter is prepared to send subsequently transmitted packets in which the headers therein are to be compressed in comparison to the header contained in the current packet; and

transmitting from the receiver to the transmitter an acknowledgment packet that the receiver has received the current packet[,]; and wherein

the header of the current packet is one of a full header or a first order compressed header; and

the compressed header of the subsequently transmitted packets is a second order compressed header.

Claim 3 was cancelled without disclaimer or prejudice.

Claim 4 was cancelled without disclaimer or prejudice.


9. (Amended) A system comprising:

a transmitter which transmits a plurality of packets each containing a header;

a receiver which receives the transmitted plurality of packets; and wherein

the transmitter transmits a current packet to the receiver containing information that the transmitter is prepared to send subsequently transmitted packets in which the headers therein are to be compressed in comparison to the current packet and the receiver transmits an acknowledgment packet that the receiver has received the current packet[.]; and wherein

the header of the current packet is one of a full header or a first order compressed header; and

the compressed header of the subsequently transmitted packets is a second order compressed header.


Cancel claim 11 without disclaimer or prejudice.


Cancel claim 12 without disclaimer or prejudice.

94. (Amended) A method of reducing a number of bits contained in headers of a sequence of transmitted packets comprising:

transmitting at least one sequence of packets from a transmitter to a receiver with each sequence containing at least one packet containing a full header <u>or a first order compressed header</u> followed by at least one packet containing a compressed header having fewer bits than the full header <u>or a first order compressed header</u>; and

in response to one of the packets received by the receiver containing a full header <u>or a first order compressed header</u> transmitting from the receiver to the transmitter an acknowledgment that the receiver has received the one packet containing the full header[.]<u>; and wherein</u>

<u>the compressed header of the subsequently transmitted packets is a second order compressed header.</u>